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NOTICE OF ALLOWANCE AND FEE(S) DUE

02119

7590

09/17/2004

RONALD E. GREIGG GREIGG & GREIGG P.L.L.C. 1423 POWHATAN STREET, UNIT ONE ALEXANDRIA, VA 22314 EXAMINER HWU, DAVIS D

PAPER NUMBER

ART UNIT

DATE MAILED: 09/17/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/088.897 | 08/01/2002 | Patrick Mattes | R.35482 | 8888 |

TITLE OF INVENTION: INJECTOR FOR A FUEL INJECTION SYSTEM FOR INTERNAL COMBUSTION ENGINES WITH AN INTEGRATED SYSTEM PRESSURE SUPPLY

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 12/17/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

or <u>Fax</u>

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

| INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notification. | espondence including the F elow or directed otherwise | mitting the ISSU atent, advance ord in Block 1, by (a) | E FEE and I ders and notif specifying a | PUBLICATION FEE (if required fication of maintenance fees we new correspondence address; | ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa | hould be completed where correspondence address as arate "FEE ADDRESS" for |
|--|---|---|---|--|---|--|
| CURRENT CORRESPONDENCE | E ADDRESS (Note: Use Block 1 for a | any change of address) | | Fee(s) Transmittal. The papers. Each additional | is certificate cannot be used il paper, such as an assignm | or domestic mailings of the for any other accompanying ent or formal drawing, must |
| 02119 75 | 90 09/17/2004 | | | have its own certificate | e of mailing or transmission. | |
| RONALD E. GRI | EIGG | | | Cer | tificate of Mailing or Tran | smission |
| GREIGG & GREIC | | | | States Postal Service v | with sufficient postage for fir | ig deposited with the United rst class mail in an envelope |
| | STREET, UNIT ONE | 3 | | addressed to the Mai | Stop ISSUE FEE address | s above, or being facsimile date indicated below. |
| ALEXANDRIA, V | A 22314 | | | transmitted to the OSF | 10 (703) 740-4000, Oil tile (| (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | |
| | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | 1 | FIRST NAMEI | INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/088,897 | 08/01/2002 | | Patrick | Mattes | R.35482 | 8888 |
| TITLE OF INVENTION: IN SUPPLY | IJECTOR FOR A FUEL IN | JECTION SYSTE | M FOR INTI | ERNAL COMBUSTION ENG | INES WITH AN INTEGRA | TED SYSTEM PRESSURE |
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| nonprovisional | NO | \$1330 | ١ | \$0 | \$1330 | 12/17/2004 |
| EXAM | INER | ART UN | IT | CLASS-SUBCLASS | | |
| HWU, D | AVIS D | 3752 | | 239-102200 | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to | | | |
| 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NOT | data will app la substitute | ear on the patent. If an assign | | document has been filed for |
| Please check the appropriate | | | | | orporation or other private gr | roup entity Government |
| 4a. The following fee(s) are | enclosed: | 46 | Payment of | * * | | |
| Issue Fee | 11 - 12 - 12 14 | 10 | A check in the amount of the fee(s) is enclosed. | | | |
| | mall entity discount permitte | | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | |
| Advance Order - # of | Copies | | Deposit Acc | ount Number | narge the required fee(s), of (enclose an extra | copy of this form). |
| 5. Change in Entity Status | | | _ | | · · · · · · · · · · · · · · · · · · · | |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). | | | | | | |
| The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco | is requested to apply the Issu ublication Fee (if required) words of the United States Pate | ne Fee and Publicate vill not be accepted and Trademark | tion Fee (if and I from anyone Office. | y) or to re-apply any previous e other than the applicant; a reg | ly paid issue fee to the applic istered attorney or agent; or | ation identified above. the assignee or other party in |
| Authorized Signature | | | | Date | | |
| Typed or printed name | | | | | | |
| This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandra, Virgi Alexandria, Virginia 22313- | n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 1450. | 11. The informatio 122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR C | n is required 1.14. This col depending up c Chief Inform COMPLETED | to obtain or retain a benefit by lection is estimated to take 12 pon the individual case. Any contion Officer, U.S. Patent and D FORMS TO THIS ADDRES | the public which is to file (ar minutes to complete, includi omments on the amount of t Trademark Office, U.S. Dep S. SEND TO: Commissioner | nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| RONALD E. GREIGG | | | HWU, D | AVIS D |
| GREIGG & GREIGG P.L.L.C. 1423 POWHATAN STREET, UNIT ONE | | ART UNIT | PAPER NUMBER | |
| ALEXANDRIA, | | | 3752 | |

DATE MAILED: 09/17/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 231 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 231 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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| RONALD E. GREIGG | | | HWU, DAVIS D | | |
| GREIGG & GREIGG P.L.L.C. 1423 POWHATAN STREET, UNIT ONE | | ART UNIT | PAPER NUMBER | | |
| ALEXANDRIA, | | | 3752 | | |
| | | | DATE MAILED: 09/17/200 | 4 | |

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:
By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity...... \$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.